

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:SSPTADMW1624

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

NEWS 1 AUG 10 Web Page for STN Seminar Schedule - N. America
NEWS 2 AUG 10 Time limit for inactive STN sessions doubles to 40 minutes
NEWS 3 AUG 18 COMPENDEX indexing changed for the Corporate Source (CS) field
NEWS 4 AUG 24 ENCOMPPLIT/ENCOMPPLIT2 reloaded and enhanced
NEWS 5 AUG 24 CA/CAPLus enhanced with legal status information for U.S. patents
NEWS 6 SEP 09 50 Millionth Unique Chemical Substance Recorded in CAS REGISTRY
NEWS 7 SEP 11 WPIDS, WFINDEX, and WPIX now include Japanese FTERM thesaurus
NEWS 8 OCT 21 Derwent World Patents Index Coverage of Indian and Taiwanese Content Expanded
NEWS 9 OCT 21 Derwent World Patents Index enhanced with human translated claims for Chinese Applications and Utility Models
NEWS 10 NOV 23 Addition of SCAN format to selected STN databases
NEWS 11 NOV 23 Annual Reload of IFI Databases
NEWS 12 DEC 01 FRFULL Content and Search Enhancements
NEWS 13 DEC 01 DGENE, USGENE, and PCTGEN: new percent identity feature for sorting BLAST answer sets
NEWS 14 DEC 02 Derwent World Patent Index: Japanese FI-TERM thesaurus added
NEWS 15 DEC 02 PCTGEN enhanced with patent family and legal status display data from INPADOCDB
NEWS 16 DEC 02 USGENE: Enhanced coverage of bibliographic and sequence information

NEWS EXPRESS MAY 26 09 CURRENT WINDOWS VERSION IS V8.4,
AND CURRENT DISCOVER FILE IS DATED 06 APRIL 2009

NEWS HOURS STN Operating Hours Plus Help Desk Availability
NEWS LOGIN Welcome Banner and News Items

Enter NEWS followed by the item number or name to see news on that specific topic.

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10565452 STN Search Notes

FILE 'HOME' ENTERED AT 22:59:32 ON 10 DEC 2009

=> fil reg
COST IN U.S. DOLLARS
SINCE FILE ENTRY SESSION
0.22 0.22
FULL ESTIMATED COST

FILE 'REGISTRY' ENTERED AT 22:59:42 ON 10 DEC 2009
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
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Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 9 DEC 2009 HIGHEST RN 1196786-45-4
DICTIONARY FILE UPDATES: 9 DEC 2009 HIGHEST RN 1196786-45-4

New CAS Information Use Policies. enter HELP USAGE TERMS for details.

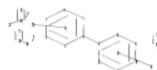
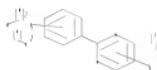
TSCA INFORMATION NOW CURRENT THROUGH June 26, 2009.

Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

<http://www.cas.org/support/stngen/stndoc/properties.html>

=> Uploading C:\Program Files\STNEXP\Queries\10565452b.str



```

chain nodes :
15 16 19 21 22 23 24 25 26 29
ring nodes :
1 2 3 4 5 6 7 8 9 10 11 12
chain bonds :
6-7 15-16 21-22 22-26 23-24 24-25
ring bonds :
1-2 1-6 2-3 3-4 4-5 5-6 7-8 7-12 8-9 9-10 10-11 11-12
exact/norm bonds :
15-16 21-22 22-26 23-24 24-25
exact bonds :
6-7
normalized bonds :
1-2 1-6 2-3 3-4 4-5 5-6 7-8 7-12 8-9 9-10 10-11 11-12
isolated ring systems :
containing 1 : 7 :

```

G1:[*1], [*2]

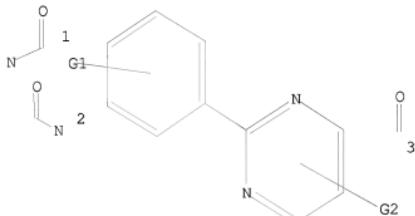
G2:SO2,N, [*3]

10565452 STN Search Notes

Match level :
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom
11:Atom 12:Atom 15:CLASS 16:CLASS 19:CLASS 20:Atom 21:CLASS 22:CLASS
23:CLASS 24:CLASS 25:CLASS 26:CLASS 29:CLASS 30:Atom

L1 STRUCTURE UPLOADED

=> d l1
L1 HAS NO ANSWERS
L1 STR



G1 [@1],[@2]

G2 SO2,N,[@3]

Structure attributes must be viewed using STN Express query preparation.

=> s l1 sss sam
SAMPLE SEARCH INITIATED 23:01:26 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 4618 TO ITERATE

43.3% PROCESSED 2000 ITERATIONS 9 ANSWERS
INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**
PROJECTED ITERATIONS: 88285 TO 96435
PROJECTED ANSWERS: 142 TO 688

L2 9 SEA SSS SAM L1

=> s l1 sss ful
FULL SEARCH INITIATED 23:01:37 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 94198 TO ITERATE

100.0% PROCESSED 94198 ITERATIONS 572 ANSWERS
SEARCH TIME: 00.00.04

L3 572 SEA SSS FUL L1

=> fil capl

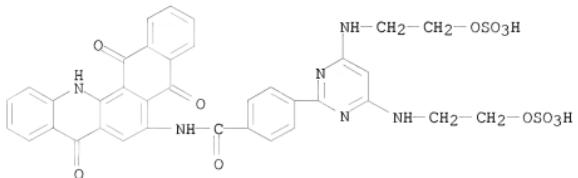
brown-yellow; 2-(4chlorocarbonylanilino)-4-amino-6-chloro-s-triazine, VI, Va, H₂SO₄, reddish yellow; and 2,4-bis(4-chlorocarbonylanilino)-6-chloro-s-triazine, 1-amino-4-benzamidoanthraquinone, IIIa, H₂SO₄, orange yellow.

IT 105123-29-3P, Naphth[2,3-c]acridan-5,8,14-trione,
6-[p-[4,6-bis([2-hydroxyethyl]amino)-2-pyrimidinyl]benzamido]-, bis(hydrogen sulfate), di-Na salt

RL: PREP (Preparation)
(preparation of)

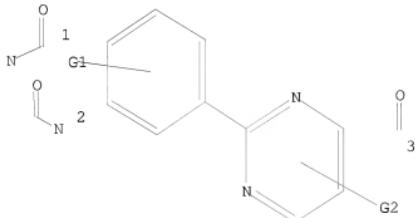
RN 105123-29-3 CAPLUS

CN Benzamide, 4-[4,6-bis[2-(sulfooxyethyl)amino]-2-pyrimidinyl]-N-(5,8,13,14-tetrahydro-5,8,14-trioxonaphth[2,3-c]acridin-6-yl)-, sodium salt (1:2) (CA INDEX NAME)



●2 Na

=> d 11
L1 HAS NO ANSWERS
L1 STR



G1 [&1], [&2]
G2 SO2,N, [&3]

Structure attributes must be viewed using STN Express query preparation.

=> d his

10565452 STN Search Notes

(FILE 'HOME' ENTERED AT 22:59:32 ON 10 DEC 2009)

FILE 'REGISTRY' ENTERED AT 22:59:42 ON 10 DEC 2009
L1 STRUCTURE uploaded
L2 9 S L1 SSS SAM
L3 572 S L1 SSS FUL

```
FILE 'CAPLUS' ENTERED AT 23:01:46 ON 10 DEC 2009
        42 S L3
L4      22 S L4 AND (PRY<2004)
L5      26 S L4 AND (PY<2004)
L6      29 S L5 OR L6
L7
```

```

=> logoff y
COST IN U.S. DOLLARS                               SINCE FILE      TOTAL
                                                    ENTRY          SESSION
FULL ESTIMATED COST                           172.04        359.10

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)      SINCE FILE      TOTAL
                                                    ENTRY          SESSION
CA SUBSCRIBER PRICE                          -23.78        -23.78

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STN INTERNATIONAL LOGOFF AT 23:06:34 ON 10 DEC 2009